

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PRODUCTION OF ATTENUATED RESPIRATORY SYNCYTIAL VIRUS VACCINES FROM CLONED NUCLEOTIDE SEQUENCES**, the specification of which is \_\_\_\_ attached hereto or X was filed on July 15, 1997 as Application Serial No. 08/892,403 and was amended on \_\_\_\_ (if applicable).attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Applications**

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/047,634	May 23, 1997
60/046,141	May 9, 1997
60/021,773	July 15, 1996

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		_ Patented _ Pending _ Abandoned

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.


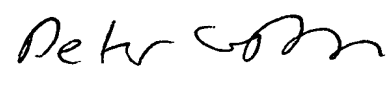
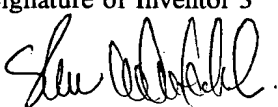
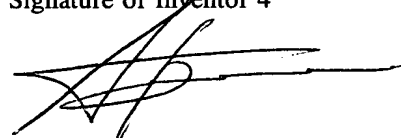
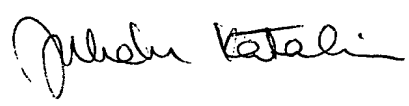
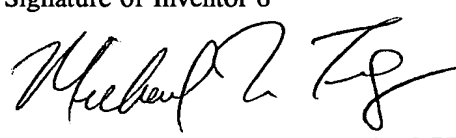
Steven W. Parmelee, Reg. No. 31,990  
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 James M. Heslin, Reg. No. 29,541

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Send Correspondence to:  <b>TOWNSEND and TOWNSEND and CREW LLP</b> <b>Two Embarcadero Center, 8th Floor</b> <b>San Francisco, CA 94111-3834</b>	Direct Telephone Calls to: (Name, Reg. No., Telephone No.)  <b>Name: Steven W. Parmelee</b> <b>Reg. No.: 31,990</b> <b>Telephone: (206) 467-96000</b>
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100	Full Name of Inventor 1	Last Name <u>Murphy</u>	First Name <u>Brian</u>	Middle Name or Initial <u>R.</u>	
	Residence & Citizenship	City <u>Bethesda</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship U.S.A.	
	Post Office Address	Post Office Address 5410 Tuscarawas Road	City Bethesda	State/Country Maryland	Zip Code 20816
200	Full Name of Inventor 2	Last Name <u>Collins</u>	First Name <u>Peter</u>	Middle Name or Initial <u>L.</u>	
	Residence & Citizenship	City <u>Rockville</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship U.S.A.	
	Post Office Address	Post Office Address 12304 Village Square, Apt. 401	City Rockville	State/Country Maryland	Zip Code 20852
300	Full Name of Inventor 3	Last Name <u>Whitehead</u>	First Name <u>Stephen</u>	Middle Name or Initial <u>S.</u>	
	Residence & Citizenship	City <u>Gaithersburg</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship U.S.A.	
	Post Office Address	Post Office Address 7 Prairie Rose Lane	City Gaithersburg	State/Country Maryland	Zip Code 20878
400	Full Name of Inventor 4	Last Name <u>Bukreyev</u>	First Name <u>Alexander</u>	Middle Name or Initial <u>A.</u>	
	Residence & Citizenship	City <u>Rockville</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship Russia	
	Post Office Address	Post Office Address 13103 Elsdale Court, Apt. 102	City Rockville	State/Country Maryland	Zip Code 20851
500	Full Name of Inventor 5	Last Name <u>Juhasz</u>	First Name <u>Katalin</u>	Middle Name or Initial	
	Residence & Citizenship	City <u>Rockville</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship Hungary	
	Post Office Address	Post Office Address 251 Rollins Avenue, #102	City Rockville	State/Country Maryland	Zip Code 20852
600	Full Name of Inventor 6	Last Name <u>Teng</u>	First Name <u>Michael</u>	Middle Name or Initial <u>N.</u>	
	Residence & Citizenship	City <u>Rockville</u>	State/Foreign Country Maryland <u>md.</u>	Country of Citizenship U.S.A.	
	Post Office Address	Post Office Address 12316 Village Square Terrace, #102	City Rockville	State/Country Maryland	Zip Code 20852

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 	Signature of Inventor 3 
Brian R. Murphy	Peter L. Collins	Stephen S. Whitehead
Date: 9/15/97	Date: 9/15/97	Date: 9/15/97
Signature of Inventor 4 	Signature of Inventor 5 	Signature of Inventor 6 
Alexander A. Bukreyev	Katalin Juhasz	Michael N. Teng
Date: 9/16/97	Date: 9/29/97	Date: 9/15/97

### DECLARATION AND POWER OF ATTORNEY

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My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: PRODUCTION OF ATTENUATED RESPIRATORY SYNCYTIAL VIRUS VACCINES FROM CLONED NUCLEOTIDE SEQUENCES the specification of which is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes _ No _
			Yes _ No _

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Application No.	Filing Date
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		_ Patented _ Pending _ Abandoned
		_ Patented _ Pending _ Abandoned